

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE		PAGE OF PAGES 1   8	
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 10-Jan-2002		4. REQUISITION/PURCHASE REQ. NO. PWBOMA-1347-N020		5. PROJECT NO.(If applicable)	
6. ISSUED BY INSTALLATION BUSINESS OFFICE CONTRACTING PWBC CONTRACTING BUILDING 3-1632 BUTNER ROAD FORT BRAGG NC 28310-5000		CODE DAKF40		7. ADMINISTERED BY (If other than item 6) PEGGY HARTUNG PUBLIC WORKS BUSINESS CENTER BLDG 3-1632 BUTNER ROAD FORT BRAGG NC 28310		CODE BM2	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DAKF40-02-T-0034	
				X		9B. DATED (SEE ITEM 11) 26-Dec-2001	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. <p>Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:  (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted;  or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D.OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) a. This modification makes the following changes to the clins: 0001, 1001 & 2001. Add the following PH, Phosphorus and Potassium. 0002, 1002 & 2002 . Delete 0003, 1003 & 2003. OK 0004, 1004 & 2004. Quarterly Testing: Fecal/Pathogen Analysis for Class A Sludge per 503 Rules. Includes 1 fecal sample and 1% total solids to report results as Density of Fecal Coliform (MPM/Gram of Total Solids (dry wt basis). 0005. Delete  b. The closing date on RFQ is extended until 16 January 2002.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) CHERYL A. RICKER / CONTRACTING OFFICER			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  10-Jan-2002	

## SECTION Schedule Continuation Sheet

## SUMMARY OF CHANGES

## Changes in Solicitation/Contract/Order Form

The required response date has changed from 05-Jan-2002 to 16-Jan-2002

## Changes in Section Schedule

## CLIN 0001

The CLIN extended description has changed from ARSENIC in Solid by GF-Prep 3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep 3050B

LEAD in

Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUM in Solid by

ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by

ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN

CALCIUM

MAGNESIUM

NITRATE-NITRITE NITROGEN

% TOTAL

SOLIDS

SODIUM

TKN

PLANT AVAILABLE NITROGEN (BY CALCULATION)

## BASE YEAR FOR

PERIOD 01 APRIL 2002 THRU 31 MAR 2003 to ARSENIC in Solid by GF-Prep 3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep 3050B

LEAD in

Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUM in Solid by

ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by

ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN  
 CALCIUM  
 MAGNESIUM  
 NITRATE-NITRITE NITROGEN  
 % TOTAL  
 SOLIDS  
 SODIUM  
 TKN  
 PLANT AVAILABLE NITROGEN (BY CALCULATION)  
 PH  
 PHOSPHORUS  
 POTASSIUM

BASE YEAR FOR PERIOD 01 APRIL 2002 THRU 31 MAR 2003

CLIN 0002

The CLIN description has changed from EVERY TWO MONTH SAMPLE SERVICE to YEARLY SAMPLES

The CLIN extended description has changed from PHOSPHORUS,TOTAL SOLID

CALCIUM IN

SOLID by ICP-Prep 3050B

MAGNESIUM IN SOLID by ICP-Prep 3050B

POTASSIUM IN SOLID by

ICP-Prep 3050B

SODIUM IN SOLID BY ICP-Prep 3050B

AMMONIA NITROGEN -

SOLID

NITRATE/NITRITE SOLID by IC ANALYSIS

TOTAL KJELDAHL NITROGEN-SOLID

BASE

YEAR FOR PERIOD 01 APRIL 2002 THRU 31 MARCH 2003 to 1 TCLP (Toxicity Characteristics Leaching Procedure) The TCLP analysis shall include the following Parameters:

Arsenic, Benzene, Carbon tetrachloride, Chlorobenzene, Chormium,  
 m-Cresol, Cresol, 1, 4-Dichlorobenzene, 1, 1- Dichloroethylene, Endrin,  
 Hexachloroene, Hexachloroethane, Lindane, Methoxychlor, Nitrobenzene, Pyridine,  
 Silver, Toxaphene, 2, 4, 5 Trichlorophenol, 2, 4, 5-TP (Silvex), Barium, Cadmium,  
 Chlordane, Chloroform, O-Cresol, p-Cresol, 2, 4-D, 1,2-Dichloroethane, 2,4  
 Dinitrotoluene, Heptachlor, Lead, Mercury, Methul ethyl ketone, Pentachlorophenol,  
 Selenium, Tetrachloroethylene, Trichloroethylene, 2, 4, 6-Trichlorophenol, Vinyl  
 Chloride, Hexachloro-1, 3-butadiene, Hexachloroethane.

BASE YEAR FOR THE PERIOD 01 APRIL 2002 THRU 31 MARCH 2003

The pricing detail quantity has decreased from 6.00 by 5.00 to 1.00

CLIN 0003

The CLIN description has changed from YEARLY SAMPLES to QUARTERLY TESTING

The CLIN extended description has changed from 1 TCLP (Toxicity Characteristics

Leaching Procedure) The TCLP analysis shall include the following Parameters:

Arsenic, Benzene, Carbon tetrachloride, Chlorobenzene, Chormium, m-Cresol, Cresol, 1, 4-Dichlorobenzene, 1, 1- Dichloroethylene, Endrin, Hexacholoroenze, Hexachloroethane, Lindane, Methoxychlor, Nitrobenzene, Pyridine, Silver, Toxaphene, 2, 4, 5 Trichlorophenol, 2, 4, 5-TP (Silvex), Barium, Cadmium, Chlordane, Chloroform, O-Cresol, p-Cresol, 2, 4-D, 1,2-Dichloroethane, 2,4 Dinitrotoluene, Heptachlor, Lead, Mercury, Methyul ethyl ketone, Pentachlorophenol, Selenium, Tetrachloroethylene, Trichloroethylene, 2, 4, 6-Trichlorophenol, Vinyl Chloride, Hexachloro-1, 3-butadiene, Hexachloroethane.

#### BASE YEAR FOR THE PERIOD

01 APRIL 2002 THRU 31 MARCH 2003 to QUARTERLY TESTING - Fecal/Pathogen Analysis for Class A Sludge per 503 Rules. Includes 1 Fecal sample and 1% total solids to report results as Density of Fecal Coliform (MPN/Gram of Total Solids (dry wt basis)).

#### BASE YEAR FOR THE PERIOD 01 APRIL 2002 THRU 31 MARCH 2003

The unit of issue has changed from Each to Quarter (Time)

The pricing detail quantity has increased from 1.00 by 3.00 to 4.00

#### CLIN 1001

The CLIN extended description has changed from ARSENIC in Solid by GF-Prep 3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep 3050B

LEAD in

Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUM in Solid by

ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by

ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN

CALCIUM

MAGNESIUM

NITRATE-NITRITE NITROGEN

% TOTAL

SOLIDS

SODIUM

TKN

PLANT AVAILABLE NITROGEN (BY CALCULATION)

#### FIRST YEAR

OPTION FOR PERIOD 01 APRIL 2003 THRU 31 MAR 2004 to ARSENIC in Solid by GF-Prep 3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep

3050B

LEAD in Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUMin

Solid by ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by

ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN

CALCIUM

MAGNESIUM

NITRATE-NITRITE NITROGEN

% TOTAL

SOLIDS

SODIUM

TKN

PLANT AVAILABLE NITROGEN (BY CALCULATION)

PH

PHOSPHORUS

POTASSIUM

BASE YEAR FOR PERIOD 01 APRIL 2002 THRU 31 MAR 2003

CLIN 1002

The CLIN description has changed from EVERY TWO MONTH SAMPLE SERVICE to YEARLY SAMPLES

The CLIN extended description has changed from PHOSPHORUS,TOTAL SOLID

CALCIUM IN

SOLID by ICP-Prep 3050B

MAGNESIUM IN SOLID by ICP-Prep 3050B

POTASSIUM IN SOLID by

ICP-Prep 3050B

SODIUM IN SOLID BY ICP-Prep 3050B

AMMONIA NITROGEN -

SOLID

NITRATE/NITRITE SOLID by IC ANALYSIS

TOTAL KJELDAHL NITROGEN-SOLID

FIRST

YEAR OPTION FOR PERIOD 01 APRIL 2003 THRU 31 MARCH 2004 to 1 TCLP (Toxicity Characteristics Leaching Procedure) The TCLP analysis shall include the following

Parameters:

Arsenic, Benzene, Carbon tetrachloride, Chlorobenzene, Chormium, m-Cresol, Cresol, 1, 4-Dichlorobenzene, Lindane, Methoxychlor, Nitrobenzene, Pyridine, Silver, Toxaphee, 2, 4, 5 Trichlorophenol, 2,4,5-TP (Silvex), Barium, Cadmium, Chlordane, Chloroform, O-Cresol, p-Cresol, 2,4-D, 1,2-Dichloroethane, 2,4 Dinitrotoluene, Heptachlor (and its Hydroxide), Lead, Mercury, Methyul ethyl ketone, Pentachlorophenol, Selenium, Tetrachloroethylene, Trichloroethylene, 2,4, 6-Trichlorophenol, Vinyl Chloride, Hexachloro-1, 3-butadiene, Hexachloroethane. The FSC code has been deleted.

The pricing detail quantity has decreased from 6.00 by 5.00 to 1.00

#### CLIN 1003

The CLIN description has changed from YEARLY SAMPLES to QUARTERLY TESTING

The CLIN extended description has changed from 1 TCLP (Toxicity Characteristics Leaching Procedure) The TCLP analysis shall include the following

Parameters:

Arsenic, Benzene, Carbon tetrachloride, Chlorobenzene, Chormium, m-Cresol, Cresol, 1, 4-Dichlorobenzene, 1, 1- Dichloroethylene, Endrin, Hexachloroenze, Hexachloroethane, Lindane, Methoxychlor, Nitrobenzene, Pyridine, Silver, Toxaphene, 2, 4, 5 Trichlorophenol, 2, 4, 5-TP (Silvex), Barium, Cadmium, Chlordane, Chloroform, O-Cresol, p-Cresol, 2, 4-D, 1,2-Dichloroethane, 2,4 Dinitrotoluene, Heptachlor, Lead, Mercury, Methyul ethyl ketone, Pentachlorophenol, Selenium, Tetrachloroethylene, Trichloroethylene, 2, 4, 6-Trichlorophenol, Vinyl Chloride, Hexachloro-1, 3-butadiene, Hexachloroethane.

#### FIRST YEAR OPTION FOR THE

PERIOD 01 APRIL 2003 THRU 31 MARCH 2004 to QUARTERLY TESTING - Fecal/Pathogen

Analysis for Class A Sludge per 503 Rules. Includes 1 Fecal sample and 1% total solids to report results as Density of Fecal Coliform (MPN/Gram of Total Solids (dry wt basis)

#### FIRST YEAR OPTION FOR THE PERIOD 01 APRIL 2003 THRU 31 MARCH 2004

The unit of issue has changed from Each to Quarter (Time)

The pricing detail quantity has increased from 1.00 by 3.00 to 4.00

#### CLIN 2001

The CLIN extended description has changed from ARSENIC in Solid by GF-Prep 3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep 3050B

LEAD in

Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUM in Solid by

ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by

ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN

CALCIUM

MAGNESIUM

NITRATE-NITRITE NITROGEN

% TOTAL

SOLIDS

SODIUM

TKN

## PLANT AVAILABLE NITROGEN (BY CALCULATION)

## SECOND YEAR

OPTION FOR PERIOD 01 APRIL 2004 THRU 31 MAR 2005 to ARSENIC in Solid by GF-Prep  
3050B

CADMIUM in Solid by ICPMS-Prep 3050B

COPPER in Solid by ICPMS-Prep  
3050B

LEAD in Solid by ICPMS-Prep 3050B

MERCURY in Solid by FIAS

MOLYBDENUM in

Solid by ICPMS-Prep 3050B

NICKEL in Solid by ICPMS-Prep 3050B

SELENIUM in Solid by  
ICPMS-Prep 3050B

ZINC in Solid by ICPMS-Prep 3050B

ALUMINUM

AMMONIA-NITROGEN

CALCIUM

MAGNESIUM

NITRATE-NITRITE NITROGEN

% TOTAL

SOLIDS

SODIUM

TKN

PLANT AVAILABLE NITROGEN (BY CALCULATION)

PH

PHOSPHORUS

POTASSIUM

BASE YEAR FOR PERIOD 01 APRIL 2002 THRU 31 MAR 2003

The pricing detail quantity has increased from 4.00 by 2.00 to 6.00

## CLIN 2002

The CLIN description has changed from EVERY TWO MONTH SAMPLE SERVICE to YEARLY  
SAMPLES

The CLIN extended description has changed from PHOSPHORUS,TOTAL SOLID

CALCIUM IN

SOLID by ICP-Prep 3050B

MAGNESIUM IN SOLID by ICP-Prep 3050B

POTASSIUM IN SOLID by  
ICP-Prep 3050B

SODIUM IN SOLID BY ICP-Prep 3050B

AMMONIA NITROGEN -  
SOLID

NITRATE/NITRITE SOLID by IC ANALYSIS

TOTAL KJELDAHL NITROGEN-SOLID

## SECOND

YEAR OPTION FOR PERIOD 01 APRIL 2004 THRU 31 MARCH 2005 to Arsenic, Benzene,  
Carbon tetrachloride, Chlorobenzene, Chormium, m-cresol, Cresol,  
1,4-Dichlorobenzene, 1, 1-Dichloroethylene, Endrin, hexacholoroenze,

Hexachloroethane, Lindane, Methoxychlor, Nitrobenzene, Pyridine, Silver, Toxaphene, 2,4, 5 Trichlorophenol, 2,4,5-TP (Silvex), Barium, Cadmium, Chlordane, Chloroform, O-Cresol, p-Cresol, 2,4-D, 1,2-Dichloroethane, 2,4 Dinitrotoluene, Heptachlor (and its Hydroxide) , Lead, Mercury, Methyl ethyl ketone, Pentachlorophenol, Selenium, Tetrachloroethylene, Trichloroethylene, 2,4,6-Trichlorophenol, Vinyl Chloride, Hexachloro-1, 3 butadiene, Hexachloroethane.

The FSC code has been deleted.

The pricing detail quantity has decreased from 6.00 by 5.00 to 1.00

#### CLIN 2003

The CLIN description has changed from YEARLY SAMPLES to QUARTERLY TESTING

The CLIN extended description has changed from 1 TCLP (Toxicity Characteristics Leaching Procedure) The TCLP analysis shall include the following

Parameters:

Arsenic, Benzene, Carbon tetrachloride, Chlorobenzene, Chromium, m-Cresol, Cresol, 1, 4-Dichlorobenzene, 1, 1- Dichloroethylene, Endrin, Hexachloroethane, Hexachloroethane, Lindane, Methoxychlor, Nitrobenzene, Pyridine, Silver, Toxaphene, 2, 4, 5 Trichlorophenol, 2, 4, 5-TP (Silvex), Barium, Cadmium, Chlordane, Chloroform, O-Cresol, p-Cresol, 2, 4-D, 1,2-Dichloroethane, 2,4 Dinitrotoluene, Heptachlor, Lead, Mercury, Methyl ethyl ketone, Pentachlorophenol, Selenium, Tetrachloroethylene, Trichloroethylene, 2, 4, 6-Trichlorophenol, Vinyl Chloride, Hexachloro-1, 3-butadiene, Hexachloroethane.

#### SECOND YEAR OPTION FOR

THE PERIOD 01 APRIL 2004 THRU 31 MARCH 2005 to QUARTERLY TESTING FECAL/Pathogen Analysis for Class A Sludge per 503 Rules. Includes 1 Fecal sample and 1% total solids to report results as Density of Fecal Coliform (MFN/Gram of Total Solids (dry st basis)

#### SECOND YEAR OPTION FOR THE PERIOD 01 APRIL 2004 THRU 31 MARCH 2005

The unit of issue has changed from Each to Quarter (Time)

The pricing detail quantity has increased from 1.00 by 5.00 to 6.00

CLIN 0004 was deleted.

CLIN 0005 was deleted.

CLIN 1004 was deleted.

CLIN 1005 was deleted.

CLIN 2004 was deleted.

CLIN 2005 was deleted.